



United States Environmental Protection Agency  
Washington, DC 20460

## PLUGGING AND ABANDONMENT PLAN

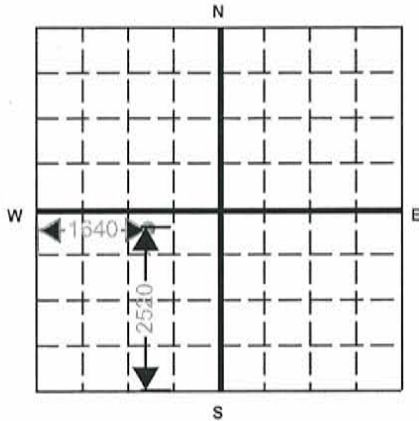
### Name and Address of Facility

Resolute Natural Resources Company  
1675 Broadway, Suite 1950, Denver, CO 80202

### Name and Address of Owner/Operator

Resolute Natural Resources Company  
1675 Broadway, Suite 1950, Denver, CO 80202

Locate Well and Outline Unit on  
Section Plat - 640 Acres



State

UT

County

San Juan

Permit Number

### Surface Location Description

NW 1/4 of NW 1/4 of NE 1/4 of SW 1/4 of Section 21 Township 40s Range 24c

Locate well in two directions from nearest lines of quarter section and drilling unit

Surface

Location 120 ft. frm (N/S) N Line of quarter section

and 100 ft. from (E/W) E Line of quarter section.

### TYPE OF AUTHORIZATION

- ☒ Individual Permit  
☐ Area Permit  
☐ Rule

Number of Wells 1

### WELL ACTIVITY

- ☐ CLASS I  
☒ CLASS II  
☒ Brine Disposal  
☐ Enhanced Recovery  
☐ Hydrocarbon Storage  
☐ CLASS III

Lease Name Aneth Unit

Well Number E-221 LDVL SWD

### CASING AND TUBING RECORD AFTER PLUGGING

SIZE	WT (LB/FT)	TO BE PUT IN WELL (FT)	TO BE LEFT IN WELL (FT)	HOLE SIZE
13 3/8	72	82	82	20
11 3/4	60	1310	1310	16 3/4
7 5/8	29.7 & 33.7	7500	7500	9 1/2

### METHOD OF EMPLACEMENT OF CEMENT PLUGS

- ☒ The Balance Method  
☐ The Dump Bailer Method  
☐ The Two-Plug Method  
☐ Other

### CEMENTING TO PLUG AND ABANDON DATA:

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7
Size of Hole or Pipe in which Plug Will Be Placed (inches)	6 1/2 OH	6 1/2 OH	6 1/2 OH	6 1/2 OH	7 5/8	7 5/8	7 5/8
Depth to Bottom of Tubing or Drill Pipe (ft)	6795	6755	6715	6675	6605	5245	1350
Sacks of Cement To Be Used (each plug)	19.4	19.4	19.4	19.4	22.03	22.03	22.03
Slurry Volume To Be Pumped (cu. ft.)	23.04	23.04	23.04	23.04	25.78	25.78	25.78
Calculated Top of Plug (ft.)	6695	6655	6615	6575	6505	5145	1250
Measured Top of Plug (if tagged ft.)							
Slurry Wt. (Lb./Gal.)	15.6	15.6	15.6	15.6	15.6	15.6	15.6
Type Cement or Other Material (Class III)	A	A	A	A	A	A	A

### LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS AND INTERVALS WHERE CASING WILL BE VARIED (if any)

From	To	From	To
Open Hole Lateral 10,695'	6,695'	Perforations 7,100'	6,800'
Open Hole Lateral 10,655'	6,655'		
Open Hole Lateral 10,615'	6,615'		
Open Hole Lateral 9,175'	6,675'		

### Estimated Cost to Plug Wells

Plug #8 in 7 5/8" Csg from surface to 135 feet  
Estimated total cost to P&A \$117,000

### Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print)

Dwight Mallory, EH&S Coordinator

Signature

Date Signed

3/20/08



